



Yeshiva University

Yeshiva College for Men

500 West 185th Street, New York, NY 10033

## Biochemistry Major

Total Credits: **61**

---

<b>Required Courses</b>		<b>Credits</b>
CHEM 1045R, 1046R, 1047L	General Chemistry - Lecture and Lab	8 Credits
BIOL 1011R&L, 1012R&L	Principles of Biology - Lecture and Lab	10 Credits
CHEM 1213R, 1214R, 1215L	Organic Chemistry - Lecture and Lab	8 Credits
CHEM 1415R or 1416R	Physical Chemistry I <b>or</b> II	4 Credits
MATH 1412, 1413	Calculus I, Calculus II	8 Credits
CHEM 1376R&L	Biochemistry - Lecture and lab	5 Credits

---

### The following Physics Sequence

---

PHYS 1031R&L, 1032R&L	Introductory Physics - Lecture and Lab	10 Credits
-----------------------	--	------------

---

### Two of the following courses

---

BIOL 3207C	Cell Biology - Lecture and Lab	4 Credits
BIOL 3230C	Immunology - Lecture and Lab	4 Credits
BIOL 3513C	Genetics - Lecture and Lab	4 Credits
BIOL 3521C	Molecular Biology - Lecture and Lab	4 Credits
CHE 1379C	Chemistry of Metals in Biology – Lecture and Lab	4 Credits

---